

# INTERNATIONAL SEARCH REPORT

GB2004/002710

**A. CLASSIFICATION OF SUBJECT MATTER**

IPC 7 A62B1/04

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A62B E04G F16G H01Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 066 368 A (MASTALSKI HENRY N ET AL) 3 January 1978 (1978-01-03) column 2, lines 35-40 column 3, lines 26-42; figure 1	1-11
A	US 6 263 999 B1 (ATKINSON GEOFFREY FRASER ET AL) 24 July 2001 (2001-07-24) figures 6a-6d	2
A	US 3 861 811 A (MASON THOMAS ERNEST ET AL) 21 January 1975 (1975-01-21) column 3, lines 37-40; figures 3,5,6	3-5,8
A	GB 2 256 247 A (SAFETY DEV LIMITED CONST) 2 December 1992 (1992-12-02) figure 1	9,10
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

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- \*Y\* document of particular relevance; the claimed Invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search

13 October 2004

Date of mailing of the international search report

21/10/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

van Bilderbeek, H.

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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A	DE 202 16 773 U (MUELLER PEDDINGHAUS REINER) 23 January 2003 (2003-01-23) abstract; figure 1 -----	
A	WO 03/039681 A (SALA GROUP LTD ; CRAIG WILLIAM RODERICK (GB)) 15 May 2003 (2003-05-15) figures 7,10 -----	

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Information on patent family members

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